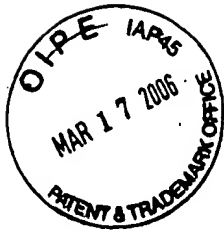


AF  
JFW



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Shih-Hsiung NI

Art Unit: 2151

Application No.: 09/982,794

Examiner: Kamal B. Divecha

Filed: October 22, 2001

Attorney Dkt. No.: 58268.00080

For: DATA PATH OPTIMIZATION ALGORITHM

**RESPONSE UNDER 37 CFR § 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Mail Stop: AF**

March 17, 2006

Sir:

In response to the Office Action dated January 20, 2006, please amend the above-identified application as set forth below.

**Amendments to the claims are submitted on page 2.**

**Remarks are submitted on page 7.**

Please Do not Enter upon  
Appeal!  
KD  
3/28/06